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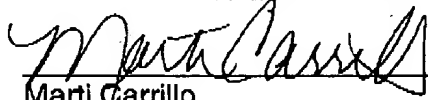
# facsimile TRANSMITTAL

Date: August 4, 2005  
No. of Pages: 16 (including this cover sheet)  
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**PLEASE DELIVER THE FOLLOWING PAGES IMMEDIATELY TO:**

Name: Commissioner of Patents  
Art Unit: 2638  
Examiner: Kevin Kim  
Phone:  
From: Richard J. Paciulan  
Reg No. 28,248  
Re: Application No. 09/872,645  
Filed June 1, 2001  
Entitled TRELLIS CODED MODULATION TAILS  
File: 41996/RJP/B600

I HEREBY CERTIFY THAT THIS PAPER IS BEING FACSIMILE TRANSMITTED TO  
THE UNITED STATES PATENT AND TRADEMARK OFFICE ON August 4, 2005.

  
Marti Carrillo

\*Correspondence: Amendment After Final and Transmittal

For Office Services Use Only  
Return Fax to Marti Carrillo

Christie, Parker & Hale, LLP  
350 West Colorado Boulevard  
Post Office Box 7068  
Pasadena, CA 91109-7068  
626-795-9900  
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AUG 04 2005

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
AMENDMENT TRANSMITTAL LETTER*I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office on August 4, 2005.*  
Marti Carrillo

Confirmation No. 1717

Applicant : Jeyhan Karaoguz  
Application No. : 09/872,645  
Filed : June 1, 2001  
Title : TRELIS CODED MODULATION TAILSGrp./Div. : 2638  
Examiner : Kevin Kim

Docket No. : 41996/RJP/B600

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450Post Office Box 7068  
Pasadena, CA 91109-7068  
August 4, 2005

Commissioner:

Enclosed is an amendment to the above-identified application.

CLAIMS AS AMENDED						
	Claims Remaining After Amendment	Highest Number Paid For	Number Extra Claims	Small Entity Rate	Large Entity Rate	FEE
Total Claims Fee	33	*62	-	- x \$25.00	- x \$50.00	-
Independent Claims	9	** 13	-	- x \$100.00	- x \$200.00	-
Multiple Dependent Claims ***				\$180.00	\$360.00	-
TOTAL FILING FEE						-
NO ADDITIONAL FEE REQUIRED	IF NO FEE REQUIRED, INSERT "0"					0
LIST INDEPENDENT CLAIMS: 4, 13, 19, 31, 45, 52, 58, 59, 61						
* IF HIGHEST NUMBER PREVIOUSLY PAID FOR IS 20 OR LESS, WRITE "20" IN COLUMN 3 ** IF HIGHEST NUMBER PREVIOUSLY PAID FOR IS 3 OR LESS, WRITE "3" IN COLUMN 3 *** PAY THIS FEE ONLY WHEN MULTIPLE DEPENDENT CLAIMS ARE ADDED FOR THE FIRST TIME						

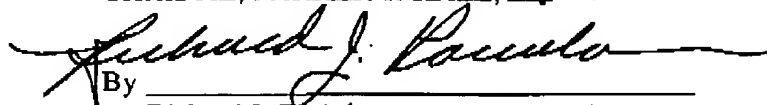
**Amendment Transmittal Letter**  
**Application No. 09/872,645**

\_\_\_\_ Attached is our check for \$ to pay the fees calculated above.  
\_\_\_\_ A Petition for Extension of Time and the required fee are enclosed.  
\_\_\_\_ Other enclosures:

The Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 and 1.17 which may be required by or to give effect to this paper to Deposit Account No. 03-1728. Please show our docket number with any charge or credit to our Deposit Account. A copy of this letter is enclosed.

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

  
By \_\_\_\_\_  
Richard J. Paciulan  
Reg. No. 28,248  
626/795-9900

RJP/mac

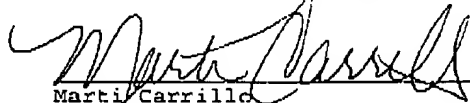
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AUG 04 2005

PATENT  
RESPONSE UNDER 37 CFR 1.116  
EXPEDITED PROCEDURE  
EXAMINING GROUP 2638

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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Marti Carrillo

Appl No. : 09/872,645  
Applicant : Jeyhan Karaoguz  
Filed : June 1, 2001  
Title : TRELLIS CODED MODULATION TAILS  
  
TC/A.U. : 2638  
Examiner : Kevin Kim  
  
Docket No. : 41996/RJP/B600  
Customer No. : 23363

Confirmation No. 1717

**AMENDMENT AFTER FINAL ACTION**

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Post Office Box 7068  
Pasadena, CA 91109-7068  
August 4, 2005

Commissioner:

In response to the Office action of June 20, 2005, please enter the amendment below in the above-identified application:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 12 of this paper.